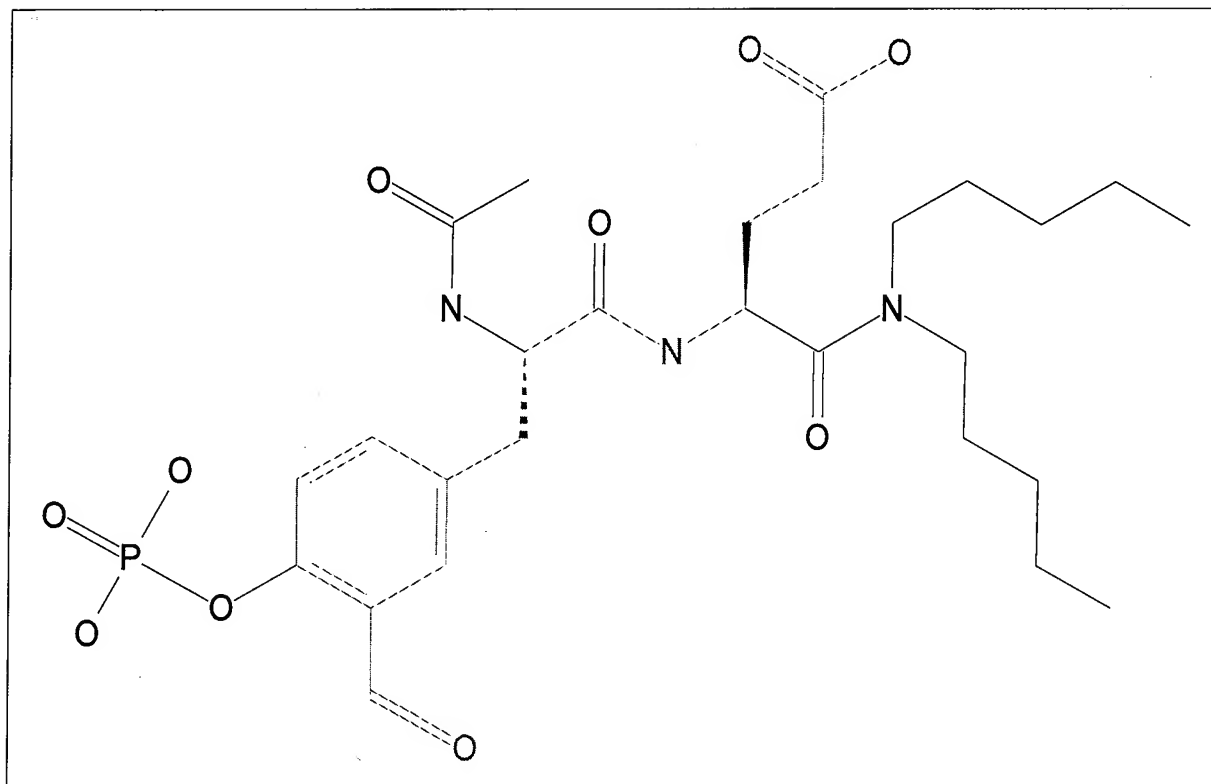


# EXHIBIT C



## Substance Identification

Beilstein Registry Number	8026893
Chemical Name	4-[2-acetylamino-3-(3-formyl-4-phosphonooxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid
Autoname	4-[2-acetylamino-3-(3-formyl-4-phosphonooxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid
Molecular Formula	C <sub>27</sub> H <sub>42</sub> N <sub>3</sub> O <sub>10</sub> P
Molecular Weight	599.62
Lawson Number	16307, 3488, 2853, 1155
Structure Keyword	Stereo compound
Type of Substance	isocyclic
Constitution ID	6848356
Tautomer ID	7601491
Beilstein Reference	6-14

## Field Availability List 1-4

Code	Field Name	Occ.
<u>RX</u>	Reaction	1
<u>NMR</u>	NMR Spectroscopy	4
<u>ASSM</u>	Association (MCS)	1
<u>CNR</u>	Reference	1

## Reaction

Reaction ID	4970286
Reactant BRN	8030118 4-[2-acetylamino-3-[4-(di- <i>tert</i> -butoxy-phosphoryloxy)-3-formyl-phenyl]-propionylamino]-4-dipentylcarbamoyl-butyric acid <i>tert</i> -

Product BRN

butyl ester

**8026893** 4-[2-acetylamino-3-(3-formyl-4-phosphonooxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid

No. of Reaction Details

1

Reaction Classification

Preparation

Reagent

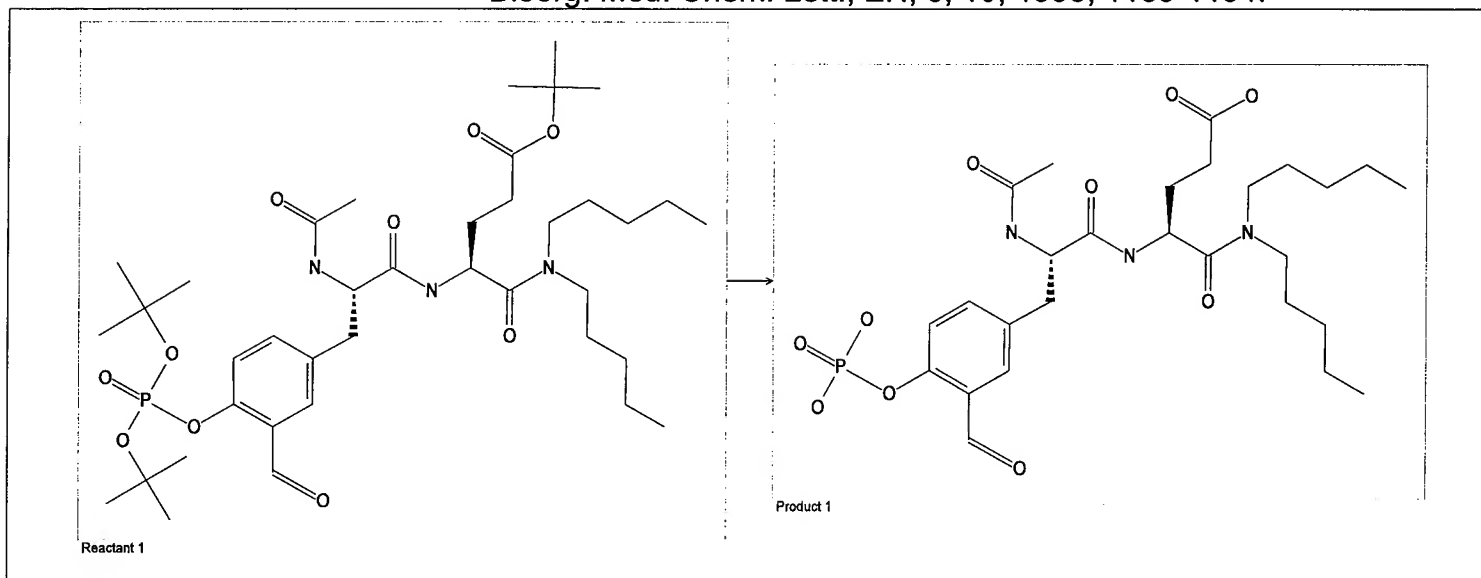
TFA

Find similar reactions

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Ref. 1

**6102579**; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.



## NMR Spectroscopy 1 of 4

Description

Chemical shifts

Nucleus

$^1\text{H}$

Solvents

dimethylsulfoxide- $d_6$

Ref. 1

**6102579**; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

## NMR Spectroscopy 2 of 4

Description

Chemical shifts

Nucleus

$^1\text{H}$

Solvents

tetraduteriomethanol

Ref. 1

**6102579**; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

## NMR Spectroscopy 3 of 4

Description

Spin-spin coupling constants

Solvents

dimethylsulfoxide- $d_6$

Note 1

$^1\text{H}$ - $^1\text{H}$

Ref. 1

**6102579**; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby,

Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8;  
Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

## **NMR Spectroscopy 4 of 4**

Description	Spin-spin coupling constants
Solvents	tetradeuteriomethanol

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Note 1	1H-1H.
Ref. 1	<b>6102579</b> ; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

## **Association (MCS)**

Description	Further physical properties of the complex
Partner	src SH2 domain

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Ref. 1	<b>6102579</b> ; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.
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## **Reference**

**6102579**; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.